CLAIMS

What is claimed is:

1. A method for providing media in a communication network, the method comprising:

receiving a media file from the communication network at a first home, said media file received from outside said first home;

determining within said first home, a first format of said received media file; and

converting within said first home, said received media file from said first format to a second format compatible for at least one of presentation and playback on a television screen within said first home.

2. The method according to claim 1, further comprising at least one of decoding and decrypting said received media file within said first home.

3. The method according to claim 1, further comprising transcoding said received media file within said first home from said first format to said second format.

4. The method according to claim 1, further comprising directly transferring said converted media file to at least one media peripheral located within said first home.

5. The method according to claim 1, further comprising distributing said converted media file to at least one of a media peripheral within said first home and a media peripheral within a second home via at least one of a wired and a wireless connection.

6. The method according to claim 5, further comprising receiving authorization for said distributing of said converted media file to said at least one media peripheral within said second home.

7. The method according to claim 1, further comprising storing said converted media file in at least one of a network attached storage and a storage area network within at least one of said first home and a second home.

8. The method according to claim 7, further comprising:

retrieving said stored converted media file; and

displaying on said television screen within said first home, said retrieved converted media file.

9. The method according to claim 1, further comprising storing said received media file prior to said converting in at least one of a network attached storage, a storage server and a storage area network located at said first home.

10. The method according to claim 1, wherein said received media file is at least one of audio, video, image, graphical and textual media file.

11. A machine-readable storage having stored thereon, a computer program having at least one code section for providing media in a communication network, the at least one code section being executable by a machine for causing the machine to perform steps as described above in the method.

receiving a media file from the communication network at a first home, said media file received from outside said first home;

determining within said first home, a first format of said received media file; and

converting within said first home, said received media file from said first format to a second format compatible for at least one of presentation and playback on a television screen within said first home.

12. The machine-readable storage according to claim 11, further comprising at least one of code for decoding and code for decrypting said received media file within said first home.

13. The machine-readable storage according to claim 11, further comprising code for transcoding said received media file within said first home from said first format to said second format.

14. The machine-readable storage according to claim 11, further comprising code for directly transferring said converted media file to at least one media peripheral located within said first home.

15. The machine-readable storage according to claim 11, further comprising code for distributing said converted media file to at least one of a media peripheral within said first home and a media peripheral within a second home via at least one of a wired and a wireless connection.

16. The machine-readable storage according to claim 15, further comprising code for receiving authorization for said distributing of said converted media file to said at least one media peripheral within said second home.

17. The machine-readable storage according to claim 11, further comprising code for causing said converted media file to be stored in at least one of a network attached storage and a storage area network within at least one of said first home and a second home.

18. The machine-readable storage according to claim 17, further comprising:

code for retrieving said stored converted media file; and

code for displaying on said television screen within said first home, said retrieved converted media file.

19. The machine-readable storage according to claim 11, further comprising code for storing said received media file prior to said converting in at least one of a

network attached storage, a storage server and a storage area network located at said first home.

20. The machine-readable storage according to claim 11, wherein said received media file is at least one of audio, video, image, graphical and textual media file.

21. A system for providing media in a communication network, the system comprising:

at least one processor that receives a media file from the communication network at a first home, said media file received from outside said first home;

said processor determines within said first home, a first format of said received media file; and

said processor converts within said first home, said received media file from said first format to a second format compatible for at least one of presentation and playback on a television screen within said first home.

22. The system according to claim 21, wherein said at least one processor at least one of decodes and decrypts said received media file within said first home.

23. The system according to claim 21, wherein said at least one processor transcodes said received media file within said first home from said first format to said second format.

24. The system according to claim 21, wherein said at least one processor directly transfers said converted media file to at least one media peripheral located within said first home.

25. The system according to claim 21, wherein said at least one processor distributes said converted media file to at least one of a media peripheral within said first

home and a media peripheral within a second home via at least one of a wired and a wireless connection.

26. The system according to claim 25, wherein said at least one processor receives authorization for said distributing of said converted media file to said at least one media peripheral within said second home.

27. The system according to claim 21, wherein said at least one processor stores said converted media file in at least one of a network attached storage and a storage area network within at least one of said first home and a second home.

28. The system according to claim 27, wherein said at least one processor:

retrieves said stored converted media file; and

causes said retrieved converted media file to be displayed on said television screen within said first home.

29. The system according to claim 21, wherein said at least one processor stores said received media file prior to said converting in at least one of a network attached storage, a storage server and a storage area network located at said first home.

30. The system according to claim 21, wherein said received media file is at least one of audio, video, image, graphical and textual media file.

31. The system according to claim 21, wherein said at least one processor is at least one of a media processing system processor, a media management system processor, a computer processor, a media exchange software processor and a media peripheral processor.